

Civil Aviation / Aviation civile Aircraft Certification Branch / Certification des aéronefs Regulatory Standards/ Normes réglementaires (AARDH) 330 Sparks St., 2 nd floor/ 2^{ième} étage Ottawa, ON K1A 0N8

Your file Votre référence FAA-2000-7587 Amdt No. 21-81, 36-54 & 91-275 Our file Notre référence 5009-6-533

September 18th, 2002

Office of Environment and Energy (AAE), Federal Aviation Administration, 800 Independence Avenue, SW., Washington, DC 20591 Att: James Skalecky

Subject: Docket No. FAA-2002-7587 Amdt No. 21-81, 36-54 & 91-275

Dear Mr. James Skalecky:

Federal Register Volume 67, Number 130 dated July 8th, 2002 gave notice on the availability of the subject and invited interested persons to submit their comments to the FAA. Transport Canada, Aircraft Certification would like to forward the following comments for your consideration.

Applicable date for noise standards:

Paragraphs (a) and (b) of section 36.2 do not properly address the applicable noise standards for non-transport category aircraft. According to section 21.17(c), an application for type certification of a transport category aircraft is effective for five years and an application for any other type certificate is effective for three years.

Part 21 acoustical change reference in 36.2(b)

The correct Part 21 reference with respect to acoustical change is 21.93(b) instead of 21.95(b).

Suggested new text for section 36.2:

Transport Canada, Aircraft Certification suggests the following wording for paragraphs (a) and (b) of section 36.2:

- (a) Notwithstanding section 21.17 of this chapter, each person who applies for a type certificate for an aircraft covered by this part must show that the aircraft meets the applicable airworthiness requirements of this part that are effective on the date of application for that type certificate. When the time interval between the date of application for the type certificate and the issuance of the type certificate exceeds the time specified in section 21.17(c) of this chapter, the applicant must show that the aircraft meets the applicable airworthiness requirements of this part that were effective on a date, to be selected by the applicant, not earlier than the date which precedes the date of issue of the type certificate by the time limit established under section 21.17(c) for the original application.
- (b) Notwithstanding section 21.101(a) of this chapter, each person who applies for an acoustical change to a type design specified in section 21.93(b) of this chapter must show compliance with the applicable airworthiness requirements of this part that are effective on the date of application for the change in type design. When the time interval between the date of application for the change in type design and the issuance of the amended or supplemental type certificate exceeds the time specified in section 21.17(c) of this chapter, the applicant must show that the aircraft meets the applicable airworthiness requirements of this part that were effective on a date, to be selected by the applicant, not earlier than the date which precedes the date of issue of the amended or supplemental type certificate by the time limit established under section 21.17(c) for the original application.

Thank you for the opportunity to comment on the draft Advisory Circular.

for Maher Khouzam

Chief, Regulatory Standards

Aircraft Certification